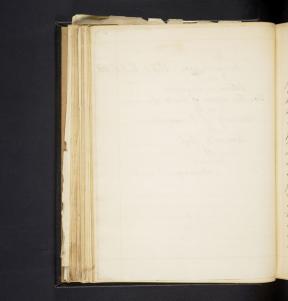
An Inaugural epay Paped . Harch 10. 1828 Interio or Saundice For the degree of Doilor of medicine in the University of Penorylania Thomas. W. Bof January 16th 1828



A is generally acknowledged that jamentes most prejuntly arous from some obstruction to the farfage of the better into the interior stay of art also arise from the some most of that fluster

Sordegite have pointed and many deffront opens of jounding has, in most come it appears that their injurity has which it might take front inger in which it might take from them fronted a not the most figurial and important a guit in porture to.

Sandier generally aries in our of their ways are by mechanical obstitution wisting within the during from such themselves, desired by forfers within the durin themselves, and by propers made upon them from mit.

Under this head may be enumerated the following presumed bawwe, the papage of gate

geterains premined away the papage of year of real actions along the discher and in some savine were the paper of the paternational over the fither below of the galaxied, inflamma town action on the orate of the dischery and less also inlargement of neighboring partial

accumulations in the duodestime Each of these with he serties scharately.

Then are some physicans who acknowledge in other came of joundies than the paycage of gote stone, and though to much be seened to be a very frequent came, yet it can made to be a very frequently

The cause of the formation of calculi has not been calespectanily accordance by fully cisting it affects that consistency move is necessary to the source that consistency move of the better It is accommonly between their father concording account to the got

bladder; though I Tham as open he of their be ing found in the bon bileari, and parenchem stous and cellular outstance of the liver. A reductory life ocems particularly to predict pose to their; and women are much more liable to be affected, than men. When impac tow within the gale bladder, the orlento are of no inconsonima; but when, from any caun, they papeinto the ducto, they accasion or rive pain, and always jaundered, for a while. The pain is generally referred to the pie of the stomach, and is often more acute, than that produced by in flammation of the most vensible parts. The patient aunnot bear the recumbered posture, but site up with the body inclined forward. The pulse is some. accelerated during a serve allack, though it is often not more frequent than inhealth Together with these oyunt tome, the stomach is affected with naurea and rometing



and together with oyon plone there is much debitity of the whole oyolew. As the disease advances, it is liable to con siderable variations often the calculo pap. through with countrable facility; at other times, owing probably to the spasmodic offer tion of the duct, it is anceted in its papage to the extreme torture of the potient. It has bear made a paril of dispute, who then the stone is propelled by the contractility of the duct, or by the prefere of the accumulated bile. There are others again who think that the stone finds its way by ulceration , The tenacious and pitchy storts which have been rametimes discharged after the obstruction have been removed, have been adduced as an argument that a preternatural viscidely of " Ware led to believe from the coperiments of & Saunder that the composition of there calculi are a little carth combined with the mineral & rotatile alkate.

of the bile is often the cause whether such is over the cause, I think very dubiaces. It is likely that in some eluggish states of the domach and bow els, it might with in a slight degree? Respecting the cause of such mortide change of the bile, re my little is known, Among the sauce which have been thought to produce it, are the intempernate use of artent sperits, indetent babit to. The autumnal from of warm climates, also ap. bear consulat instrumental in producing such a state of the secretions. Post-morten examinations not rerealing any of struction to the papage of hile, has hen addiced to prove that journaise was produced by spasson of the ducto; I this has been thought to be strength ence by the accurrence of hysteria, with it. If much is wer the case, I think it would on by be tentorarily or; I should not be considered as a disease of much moment. Such a state might be supported to exist, from



marmerete wan instead on originature from in flammatice, within in the direct, or live stuff for the proposed of painters has been continued, from the forgume or more likely to predict in flammatice; in other points of the ledy. From the tensional of the product of the ledy of rom the tensional of the operation, it is perfectly that is offer con marine fifth the other than the stand of the continued of the land of the land of the continued of the land of the lan

Among either society may be one ment of me largement of neighbouring parts as the form sies and interpret for the formal and character in largement of the large site that deat neighbours to may so the be a stortheted to the description of the deat of that gland, then to perfer made by it, on the deat down to fire of hill as setnen, by efectively the flow of hill as large the death of the death of the fire of hill as large the death of the may constime the fire of hill as large the death of the may be a large the death of the man of the second of the man of the large the lar



aid as an impediment unclar to entente. The internate commission between gaundier and enter diseased states of the brain, has been well ascertained. It often wires from emotions of the mina, as grief & In some cases of tener, so oudden is it, that we can coursely accessent for it, either by absorption, or in a my other way . Fuch cases, & loka from thinks; are produ cest by an altered secretion of the capitaries . In flammes time of the liver of the succeeds enjuries of the heads and in the fevers of hot alima tes, in which the brain is affected; on la patie desaugement is aft to occur with all Nothing is determined regarding the proximate cause of james dia. It behapman contends, with consessable blusibility; that it is awing to an after set secretion of the capillaries. The symptoms necessarily present in journde ce; are dicolouration of the skin and ween, and an absence of the natural colour of the faces. The intensity of these vary very much; so that, in some cases, the tunion conjunction only is discoloured. In ource of more ora lonce, the whole existen becomes deeply implicated with it.



In these state more writint, the estaur hecannot live a green;
In see the sourche of journation; att the source
time become more of perfect the with
the below it the sure, saling perfect that for
its and by some to in affection, over the mility
the had in not sufficient, over the mility
in the later stoother with the symptomy
to per commendate, there is langue, in activity
a stephistian it become naturality, a tempte
some others of the when a designif patie
though in many instances there is conserted

able continent; and encet as little, the wine is commenty courty and of a geton or so from extens the above is much it is not the so more thank to the best them is book how of force, flater lever and soid west bloom the land story the land story for a ffection, the breek see you wally constitute of the affects; the breek see you wally constitute of the affects; the breek see you wally constitute of the affects; the breek see you wally constitute of the see you wall to be seen to be

pated & when stort are procured, they - are of an art or white estage. From the

quevally needed opinion, that the bile is the necessary excites of the intesting, we should be less to believe that an absence of wwould always produce torpor in them, but experionce does not justify the conclusion, for some times they are regular; and at others, a diar show prevails. The latter, I should be led to be leive, was accasioned by the orudelies or a cedely of the stomach giving a preternal usal stemules to the boards. The sym ploing of white is called the green or black journain, are nearly the same as there of the other ra nety; but, being generally slower in its fore gref, and according to De Baillie always for ving falat.

Sittle men to min organizing the progress of the duran, so the drawn is generally for professioned to the morbid decongruent of the live of the enter is not commenced to be of such and to not commence to be of such



moment, unles, by its long continuance; it produce some functional desangement in the occaretions of the liver. It is more likely to terminate farourably with the young, whose constitutions are not weach un pair ed. In advanced life, it is often the precen on of a more fatal malady as dropery to. and is often an wideren of a broken down constitutions. No do pinte porira can la apigues for the continuance of the disease, those who have once suffered from it are much more liable to a return. In examining the bedies of these who have fallen rections to it, The yellow colour is found to linge all parts of the body, as The brain, heart, banes, cartilages Ve. The eyenfitoms of jaundice are or unequiro oal, that Incea not spoud any time in painting out the diagnostick marks, as then is not much perbability of its being confoun



ded with any other disease.

From the many defeat exclude amove of parameter, it mind to under the them will be a consequent with describe of limitimes. When the decore is slopel, excurring with out any love to fain or another hand to see in the accidence of arts of it is incorpany some mich as known of mostly selvine it he marriaged by the accidence of the marriaged by the accidence of the decore as possible to security the same of the security we obsaile internation of the him for on the state of that or for the securities of the him for on the state of that of that of the statement

The own must be first attempted by noter ones the intempted researchen on flow of the bolls, whether it is produced by actual, in flammation, or any other causes of the dile to obspece by actually in or opening the dile to obspece by actually in or opening the acts flow and, according the second according to a despite.



When the initation, exceled by the stoney, is re my great, I the pain intense, from the great limber ily there is for in flamma lion to follow, and al so with the new of relaxing the secolo, and to prevent the fabrile exacts ment that is aft to follow, we will be proper take away, both generally and locally some times, wen ad deliqueum Homoutations also are very use ful. With the same intention, the warm bath must be resorted to; in which the patient may semain untile some degree of funtry is preduced to relieve the serve pain, where these is no facer, a grain of opium might be quen, or, what perhaps is pregerable an anodyne en emala,

Small some of some antimened, for from the good into home also been admined, fully form the good include by the stone and home they would be production of the beauty of home of home of the sound of th



propelling the sourcehors. In one when the from is not very source one in se not opposed hered that inflammed have variety it might during its operation, by proping on the great blooding continuings, Much

to a sentific parties there proceeded with so ffered into these has been proceeded with so ffered into these has been proceeded with so from their suite to show he would be about a sense from a time program, who were a been and long victim and the bounds. The flow you want to be proposed, it has bounds. The first with a found it the common wants or a select with a found the bounds in a select with a long the bound with a bound the bound with a bound the bound with a wall to be a way to be the bound of the bound in a select the table with some will long the fore of the sound was a way were a magnetic, the walls are a subject to the sound with a select of the sound was the sound was the sound with the sound was the sound w

book, combined with audite seaf. Evenie on how back has been secon week deep for the perfect of delothers and eventually may be beneficed, in the interest of



whate the ducto. Many experiments have been made to find seil some medicine that has the power of defering beliany calculi, or of proventing their formation; by attering the morbid con detime of the liver. Any thing to answer the first in dication, has of late been deserved by neglecteds Though there is little doubt, but that in uch may be done to answer the second indi cation. The nitrie acid, Alkalies, soap and taravacum, have all been recommended by different writers. The following were twee is high by se commended by Do blopman or A misture of sulphusic other and tur porture was \* B. barbonas Pitapa, yt .. Sapon Hispon - gum Arab ac & fo. of ashob, dilect. lb To be storage, so that the ingredients may be will mixed and dissolved, which will require served days. He done is a half abovine glape feet, to be taken for three oncerfoin mornings, fasting and if not relevies; out it for one day, and How seem to the same ends



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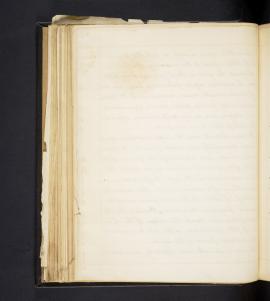
formuly much were; though tallerly it has fallen with dissefute.

When the seven has seven from, or is seen pleasted with, some or partie offer the line or much have sevent to the specific action of accessory, to the with a blocal our of the meneral water to the for up we may supple a sevene seem class, where it life to be found in many supples a sevene seem class,

When we have account to suppose that journalist has accious from an inflammating affection of the large we consider with late a account a displace to the sugarance of the account blood charted to a some best of the successful and the act of blood to form thirthy address to the bould charted to kept projectly address to the bould charted the kept projectly address to the bould charted the kept affectly account to the bould charted the kept affectly account to the south a south has some security and the act of the post of the project of the form only wear faith that if from a security of the brain account of the bould with the last of the brains accounted that the last of the brains accounted the thought to the last of the brains accounted the thought to the last of the brains accounted to the last of the last of the brains accounted to the last of the last of



relieve that organ, as early as profeelles paying but little regard to the secondary affection. In regards the green or black journaices very little can be expected, cofept paleating, from any him of treatment the success, according to 30 Buttie, universally proving fatal. Neverthe left, we should not dispair, and as long as life remains, afferd all the releif that is in our prison. In very obstinate case, the most destroping symp tour frequently are accet pain in the store ach, nausen, and continency. The former of then will often be much relevice by an apealer Daz line medicines in the sol of offerescence, or comething of a cordial nature, often seleve the distrep of stomech. We must guard against too much purging in this discour Provide a the other eyen petrong save coased, the cologer of the ohim is of little consequence; as this will be servered by the natural power of the system. The ourse is generally were effectually promoted by



a will regulation argument, consisting of the light formation of the light formation with the uncertainty on of the acquisition, the light perfections, the acquisition of the acquisition of the acquisition of the acquisition of an along the of emerical also be of emerical advantages.

It presentements journain ling and wholehouse, of securious to it is noy after to the folian; or their folians or the folians of the winds; the foliant should be the wind of security and as in a figure to their so elithing superments and, when they would be for the section of the securious and without for the section of the securious of the security of th

Will the operance that the health offers of an emphasized with with a supposed with landy by there who are the surprise in accommon with the segment of an Marinetty Smith surprise fully enducted these emphasis of pay, as my in a segment of pully and pull-limit.

